#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460



### EPA United States Environmental Protection Office of Pesticide Programs

AMVAC Chemical Corporation 4695 MacArthur Court, Suite 1200 New Beach, CA 92660

SEP 1 2 2012

Attention: Krystal Bailey

Regulatory Specialist

Subject: Rid-A-Vec

EPA Registration No. 5481-477 Notification Dated August 22, 2012

This will acknowledge receipt of your, submitted under the provisions of FIFRA Section 3(c)(9).

#### Proposed Notification:

- To update Storage and Disposal per PR Notice 2007-4
- Warranty Statement
- New Emergency and Contact Phone Numbers

#### General Comment:

Based on a review of the submitted material, the following comments apply.

The Notification is in compliance with PR Notice 98-10 and is acceptable. This information has been added to your file

If you have any questions or comments concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely,

Marshall Swindell

**Product Manager 33** 

Regulatory Management Branch I Antimicrobials Division (7510P)

Please read instructions on reverse before completing for.	Form Approved, OMB No. 2000-0060		
United States  Environmental Protection Washington, DC 2046	5 )   1 · · · · · · · · · · · · · · · · · ·		
Application for Pesticide - Section I			
1. Company/Product Number 5481-477	2. EPA Product Manager Howard  3. Proposed Classification		
4. Company/Product (Name) Rid-A-Vec	PM# Restricted		
5. Name and Address of Applicant (Include ZIP Code)  AMVAC Chemical Corporation 4695 MacArthur Court, Suite 1200  Newport Beach, CA 92660  Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to:  EPA Reg. No.  Product Name  Section - II		
Section - II			
Amendment - Explain below.  Resubmission in response to Agency letter dated This printed labels in response to Agency letter dated "Me Too" Application.  X Notification - Explain below.  Other - Explain below.			
Notification to update Storage and Disposal, Warranty Statement per PR Notice 98-10			
	Section - III		
1. Material This Product Will Be Packaged In:			
Child-Resistent Packaging  Yes* No  * Certification must be submitted  Unit Packaging  Vas  No  If "Yes" Unit Packaging wgt.  No. per Unit Packaging wgt.	Water Soluble Packaging  Yes  No  If "Yes" Package wgt container  2. Type of Container  Metal Plastic Glass Paper Other (Specify)		
3. Location of Net Contents Information 4: Size(s) Retail Container 5. Location of Label Directions			
Label Container	On Labeling accompanying product		
6. Manner in Which Label is Affixed to Product  Lithograph Paper glued Stenciled			
Section - IV			
Contact Point (Complete items directly below for identification)	n of individual to be contacted, if necessary, to process this application.)		
Name	Title Regulatory Specialist  Tegephone No. (Include Area Code) 949-221-6146 6 666		
Certification  I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete to be a comp			
12.04	3. Title Regulatory Specialist		
K t Deilen	5. Date Aug 22, 2012		

August 22 2012

Mr. Marcel Howard, PM-20
U.S. Environmental Protection Agency
Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
Room S4900, One Potomac Yard
2777 Crystal Drive
Arlington, VA 22202

Dear Mr. Howard.

RE: Rid-A-Vec (EPA Reg. No. 5481-477)
Notification for Storage and Disposal Per PR Notice 2007-4

AMVAC would like to amend the above named product per Pesticide Registration Notice (PR) 2007-4: Labeling Revisions Required by the Final Rule "Pesticide Management and Disposal; Standards for Pesticide Containers and Containment."

Please note that we are revising this label based on our e-mail conversation between Chris Davis and Wanda Henson on August 22, 2012. EPA understands that AMVAC is making this notification based on EPA Stamped Label dated 11/13/2001 and only adding 2007-4 Container wording, warranty upgrades and new emergency and contact phone numbers. Any current Fumigant RED-required wording is not included on this label notification.

In support of this request, please find enclosed the following documents:

- 1) Application for Pesticide Registration (EPA form 8570-1) form
- 2) One copy of the final product labeling
- 3) Certification with Respect to Label Integrity form
- 4) A CD containing the label in electronic format

Notification of label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPAct further understand that if the amended label is not consistent with the requirements of 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

If you have any questions or require additional information, please feel free to contact me at 949-221-6146 or email me at <a href="mailto:KrystalB@amvac-chemical.com">KrystalB@amvac-chemical.com</a>.

Kind regards,

Krystal Bailey, Regulatory Specialist AMVAC Chemical Corporation

cc: C. Davis, AMVAC

# RID-A-VEC<sup>TM</sup>

ACTIVE INGREDIENT:	•
Sodium methyldithiocarbamate	42%
OTHER INGREDIENTS:	58%
TOTAL:	100%

## KEEP OUT OF REACH OF CHILDREN CAUTION

	FIRST AID
If	Call a poison control center or doctor immediately for treatment advice.
swallowed:	• Have a person sip a glass of water if able to swallow.
	• Do not induce vomiting unless told to do so by a poison control center or doctor.
	• Do not give anything by mouth to an unconscious person.
If on skin or	Take off contaminated clothing.
clothing:	• Rinse skin immediately with plenty of water for 15-20 minutes.
<u> </u>	Call a poison control center or doctor for treatment advice.
If inhaled:	Move person to fresh air.
	• If person is not breathing, call 911 or an ambulance, then give artificial respiration,
	preferably mouth-to-mouth if possible.
	• Call a poison control center or doctor for further treatment advice.
If in eyes:	Hold eye open and rinse slowly and gently with water for 15-20 minutes.
. •	• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
	• Call a poison control center or doctor for treatment advice.
	EMERGENCY INFORMATION
Have the pro	duct container or label with you when calling a poison control center or doctor, or going for
treatment.	
FOR THE FO	OLLOWING EMERGENCIES, PHONE 24 HOURS A DAY:
	mergencies phone: 1-888-681-4261
	ation Emergencies, including spill, leak or fire, phone: CHEMTREC1-800-424-9300
	se Information phone : AMVAC1-888-462-6822
	NOTE TO PHYSICIAN
Treat sympton	natically. Contact your local, state, or national poison control center for further information.

EPA Reg. No. 5481-477 EPA Est. No. 5481-CA-1 Net Weight: As Marked on Configurer



#### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Caution: Harmful if swallowed or absorbed through the skin. Harmful if inhaled. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Avoid breathing vapor. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

Users should: wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

#### **ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish. Do not contaminate water when disposing of equipment washwaters or rinsate. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or EPA Regional Office.

#### **DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons. Only protected handlers may be in the area during application. For any pesticide requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation. Federal, State, or local regulations may require permits for the use or disposal of the treated materials.

#### Sewage Sludge [Biosolids] and Animal Waste Treatment

RID-A-VEC is effective in reducing the number of viable sludge pathogens in sewage sludge [biosolids] and animal waste. The effectiveness has been shown for helminth ova and bacteria (e.g., fecal coliform and Salmonella species). RID-A-VEC is also effective in the reduction or elimination of odors in sewage sludge [biosolids] or animal waste. RID-A-VEC is applied as a concentrated liquid, and can be used in either an indoor or outdoor processing system.

During the sludge treatment process, RID-A-VEC is metered through an injection system into the processing vessel at the rate of 1 to 3 gallons of RID-A-VEC per ton of sewage sludge [biosolids] or animal waste. The combination is mixed completely to ensure good contact of RID-A-VEC with the sewage sludge [biosolids] or animal waste. The treated material is then placed in a protected storage area for 14 to 21 days or until a phytotoxicity test of the material in the mixture in which it will be used shows that it can be safely used for agricultural or horticultural purposes. Rinsate should be collected, and reintroduced into the treatment process. In the case of sewage sludge [biosolids], treated sewage sludge [biosolids] can only be land-applied in accordance with local, state, and federal requirements. Sites to which treated materials have been applied, or in which they are being used, should be tested for phytotoxicity prior to planting, or transplanting, plants to such sites.

#### STORAGE AND DISPOSAL.

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Do not expose to extreme temperatures. Do not stack more than four drums high. Leaking or damaged drums should be placed in overpack drums for disposal. Spills should be absorbed in saw cust or sand and disposed of in a sanitary landfill. Keep container closed when not in use.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions,

contact your State Pesticide or Environmental Protection Agency, or the Hazardous Waste representative at your EPA Regional Office for guidance.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if appropriate. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its end and tip it back and forth several times. Turn the container over its other end and tip it back and forth several times. Empty the rinsate into application equipment or a tank mix. Repeat this procedure two more times.

#### LIMITED WARRANTY AND DISCLAIMER

The manufacturer warrants (a) that this product conforms to the chemical description on the label; (b) that this product is reasonably fit for the purposes set forth in the directions for use, subject to the inherent risks referred to herein, when it is used in accordance with such directions; and (c) that the directions, warnings, and other statements on this label are based upon responsible experts' evaluations of reasonable tests of effectiveness, of toxicity to laboratory animals and to plants and residues on food crops, and upon reports of field experience. Tests have not been made on all varieties of food crops and plants, or in all states or under all conditions.

THERE ARE NO EXPRESS WARRANTIES OTHER THAN THOSE SET FORTH HEREIN. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW THE MANUFACTURER NEITHER MAKES NOR INTENDS, NOR DOES IT AUTHORIZE ANY AGENT OR REPRESENTATIVE, TO MAKE ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, AND IT EXPRESSLY EXCLUDES AND DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY OF FITNESS FOR A PARTICULAR PURPOSE, OR ANY WARRANTY OF QUALITY OR PERFORMANCE. THIS WARRANTY DOES NOT EXTEND TO, AND THE BUYER SHALL BE SOLELY RESPONSIBLE FOR, ANY AND ALL LOSS OR DAMAGE WHICH RESULTS FROM THE USE OF THIS PRODUCT IN ANY MANNER WHICH IS INCONSISTENT WITH THE LABEL DIRECTIONS, WARNINGS OR CAUTIONS.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW BUYER'S EXCLUSIVE REMEDY AND MANUFACTURER'S OR SELLER'S EXCLUSIVE LIABILITY FOR ANY AND ALL CLAIMS, LOSSES, DAMAGES, OR INJURIES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE, SHALL BE LIMITED, AT THE MANUFACTURER'S OPTION, TO REPLACEMENT OF, OR THE REPAYMENT OF THE PURCHASE PRICE FOR, THE QUANTITY OF PRODUCT WITH RESPECT TO WHICH DAMAGES ARE CLAIMED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW MANUFACTURER OR SELLER SHALL NOT BE LIABLE FOR SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

AMVAC offers this product, and Buyer accepts it, subject to the foregoing Limited Warranty which may be varied only by agreement in writing signed by an authorized representative of AMVAC.

RID-A-VEC is a trademark of Amvac Chemical Corporation.

Amvac Chemical Corporation 4100 E. Washington Blvd. Los Angeles, CA 90023 U.S.A. 1-888-462-6822